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PTO/SB/05 (1/98)
Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. 3818.1US (98-0887.1) First Inventor or Application Identifier Tongbi Jiang TAPE ATTACHMENT CHIP-ON-BOARD ASSEMBLIES AND METHODS OF FABRICATING THE SAME

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No.

EL500246197US

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Assistant Commissioner for Patents  ADDRESS TO: Box Patent Application Washington, DC 20231				
See MPEP chapter 600 concerning utility patent application contents.  1.	MashIngton, DC 20231  6. Microfiche Computer Program (Appendix)  7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Copy  b. Paper Copy (identical to computer copy)  c. Statement verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  8. Assignment Papers (cover sheet & document(s))  9. 37 C.F.R.§3.73(b) Statement Power of Attorney  10. English Translation Document (if applicable)  11. X Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations  12. Preliminary Amendment  13. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  * Small Entity Statement filed in prior application, (If foreign priority is claimed)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Other:  * A new statement is required to be entitled to pay small entity fees, except where one has been filed in a prior application and is being relied upon.				
Continuation X Divisional Continuation-in-part (0	· · · · · · · · · · · · · · · · · · ·				
Prior application information: Examiner A. Chambliss	Group / Art Unit: 2814				
18. CORRESPONDENCE ADDRESS  □ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here)    Correspondence address below (Insert Customer No. or Attach bar code label here)					
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Country U.S.A. Telephone	(801) 532-1922 Fax (801) 531-9168				
(4	Bearing the No. 198				
Name (Print/Type) James R. Duzan Signature	Pate 04/05/2000				

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PTO/SB/17 (12/99)

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## FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.

(\$) 690.00

Complete if Known			
Application Number	Not yet assigned	.4	
Filing Date	April 5, 2000	Mo	
First Named Inventor	Tongbi Jiang	120	
Examiner Name	Unknown	tr.S.	
Group / Art Unit	Unknown		
Attorney Docket No.	3818.1US (98-0887.1)	E	

The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:  Deposit Account 20-1469  Deposit Trask, Britt & Rossa    Charge Any Additional Fee Required Under 37 CFR §5 116 and 1.17    Charge Any Additional Fee Required Under 37 CFR §5 116 and 1.17    Charge Any Additional Fee Required Under 37 CFR §5 116 and 1.17    Charge Any Additional Fee Required Under 37 CFR §5 116 and 1.17    Charge Any Additional Fee Required Under 37 CFR §5 116 and 1.17    Check	METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)				
Account Number   Trask, Britt & Rossa   127 50 227 25   Surcharge - late filing fee or oath   128 105 130 205 65   Surcharge - late filing fee or oath   128 105 130 205 65   Surcharge - late filing fee or oath   128 105 130 205 65   Surcharge - late filing fee or oath   128 105 130 205 65   Surcharge - late filing fee or oath   128 105 130 205 65   Surcharge - late filing fee or oath   128 105 130 139 130   Surcharge - late filing fee or oath   139 130 139 130   Non-English specification   147 2,520 447 2,520 For filing a request for reexamination   147 2,520 447 2,520 For filing a request for reexamination   148 2,520 447 2,520 For filing a request for reexamination   148 2,520 447 2,520 For filing a request for reexamination   148 2,520 447 2,520 For filing a request for reexamination   148 2,520 447 2,520 For filing a request for reexamination   148 2,520 447 2,520 For filing a request for reexamination   148 2,520 447 2,520 For filing a request for reexamination   148 2,520 447 2,520 For filing a request for reexamination   148 2,520 447 2,520 For filing a request for reexamination   148 2,520 447 2,520 For filing a request for reexamination   148 2,520 47 2,520 For filing a request for reexamination   148 2,520 47 2,520 For filing a request for reexamination   148 2,520 47 2,520 For filing a request for reexamination   148 2,520 47 2,520 For filing a request for reexamination   148 2,520 47 2,520 For filing a request for reexamination   148 2,520 47 2,520 For filing a request for reexamination   148 2,520 47 2,520 For filing a request for reexamination   148 2,520 47 2,520 For filing a request for reexamination   148 2,520 47 2,520 For filing a request for reexamination   148 2,520 47 2,520 For filing a request for reexamination   148 2,520 47 2,520 For filing a request for reexamination   148 2,520 47 2,520 For filing a request for reexamination   148 2,520 47 2,520 For filing a feet of the filing fee   148 2,520 47 2,520 For filing a request for reexamination   148 2,520 47 2,520 For filing a feet of	indicated fees and credit any overpayments to:	Large Entity Small Entity Fee Fee Fee Fee	<b>/</b>	Fee Paid		
	Account 20-1469		Surcharge - late filing fee or oath			
Name		127 50 227 25				
12   920° 112   920° 112   920°   12   9		139 130 139 130	Non-English specification			
2.	Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17	147 2,520 147 2,520	,			
Tell Calculation   State   S	2 W Bournest Englands	112 920* 112 920*				
1. BASIC FILING FEE   Large Entity   Small Entity   Fee Fee   Fee   Fee   Fee   Description   Code (\$)   117   870   217   435   Extension for reply within second month   118   1,360   218   680   Extension for reply within fourth month   128   1,850   228   925   Extension for reply within first month   128   1,850   228   925   Extension for reply within first month   128   1,850   228   925   Extension for reply within first month   128   1,850   228   925   Extension for reply within first month   128   1,850   228   925   Extension for reply within first month   128   1,850   228   925   Extension for reply within first month   128   1,850   228   925   Extension for reply within first month   128   1,850   228   925   Extension for reply within first month   128   1,850   228   925   Extension for reply within first month   128   1,850   228   925   Extension for reply within first month   128   1,850   228   925   Extension for reply within first month   128   1,850   228   925   Extension for reply within first month   128   1,850   228   925   Extension for reply within first month   128   1,850   228   925   Extension for reply within first month   128   1,850   228   925   Extension for reply within first month   128   1,850   228   925   Extension for reply within first month   128   1,850   228   925   Extension for reply within first month   128   1,850   228   925   Extension for reply within first month   128   1,850   228   925   1,850   228   1,550   228	Chart Money Cothor	113 1,840° 113 1,840°	Examiner action			
1. BASIC FILING FEE  Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Fee Fee Paid  101 690 201 345 Utility filing fee	FEE CALCULATION	115 110 215 55		·		
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Code (\$) Code (\$) Code (\$)  101 690 201 345 Utility filing fee						
101 690 201 345   Utility filling fee						
106 310 206 155   Design filing fee   0   119 300 219 150   120 300 220 150   130 30 220 150   130 30 220 150   130 30 220 150   130 30 220 150   130 30 220 150   130 30 220 150   130 30 220 150   130 30 220 150   130 30 220 150   130 30 220 150   130 30 220 150   130 30 200 20 150   130 30 200 20 150   140 102 240 250   140 102 240 250   140 102 240 250   140 102 240 250   140 102 240 250   140 102 240 250   140 102 240 250   140 102 240 250   140 102 240 250   140 102 240 250   140 102 240 250   140 102 240 250   140 102 240 250   140 102 240 250   140 102 240 250   140 102 240 250   140 102 240 250   140 102 240 250   140 102 240 250   140 102 240	104 000 004 045 11666.56-5	128 1,850 228 925	· ·			
107 480 207 240 Plant filing fee	0901	119 300 219 150	11			
108 690 208 345 Reissue filing fee		120 300 220 150				
SUBTOTAL (1) (\$) 690.00  2. EXTRA CLAIM FEES  Subtract Claims Fee from below Fee Paid Independent 2 .3** = 0 X 78 = 0 Independent	108 690 208 345 Reissue filing fee 0		· · · · · · · · · · · · · · · · · · ·			
SUBTOTAL (1) (\$) 690.00  2. EXTRA CLAIM FEES  Extra Claims  Extra Claims	114 150 214 75 Provisional filing fee	,				
2. EXTRA CLAIM FEES  Extra Claims    142	SUBTOTAL (4) (5) COO OO					
Extra Claims   Fee from below   Fee Paid   143   430   243   215   Design issue fee   144   580   244   290   Plant issue fee   144   290   Plant issue fee   144   290   Plant issue fee   144   290		,,				
Total Claims 15 -20** = 0 X 18 = 0		· - '	· · · · · ·			
122   130   122   130   122   130   Petitions to the Commissioner	Extra Claims below Fee Paid		•			
Claims  Multiple Dependent  Claims  Coround (\$)	Total Claims 123 -20 -					
**or number previously paid, if greater, For Reissues, see below Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Fee Pee Fee Pee P	Claims Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z					
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102 78 202 39 Independent claims in excess of 3 104 260 204 130 Multiple dependent claims, if not paid 109 78 209 39 ** Reissue independent claims over original patent  100 18 210 9 ** Reissue claims in excess of 20 and over original patent  100 18 210 9 ** Reissue claims in excess of 20 and over original patent  100 18 210 9 ** Reissue claims in excess of 20 and over original patent  100 18 210 9 ** Reissue claims in excess of 20 and over original patent  100 18 210 9 ** Reissue claims in excess of 20 and over original patent  100 18 210 9 ** Reissue claims in excess of 20 and over original patent  100 18 210 9 ** Reissue claims in excess of 20 and over original patent  100 18 210 9 ** Reissue claims in excess of 20 and over original patent	Fee Fee Fee Fee Description Code (\$) Code (\$)		property (times number of properties)			
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109 78 209 39 ** Reissue independent claims over original patent  110 18 210 9 ** Reissue claims in excess of 20 and over original patent  Other fee (specify)  Other fee (specify)	' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	149 690 249 345	For each additional invention to be			
110 18 210 9 ** Reissue claims in excess of 20 and over original patent  Other fee (specify)	109 78 209 39 ** Reissue independent claims	Other fee (specify)				
SUBTOTAL (2) (\$) - 0 -	110 18 210 9 ** Reissue claims in excess of 20					
	SUBTOTAL (2) (\$) - 0 -	*Reduced by Basic Filing F	ee Paid SUBTOTAL (3) (\$)	- 0 -		

SUBMITTED BY			Complete (if applicable)		
Name (Print/Type)	James R. Duzan	Registration No. (Attorney/Agent)	28,393	Telephone	(801) 532-1922
Signature	James R : Dur an			Date	04/05/2000
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